

|    | L # | Hits   | Search Text  | DBs                |
|----|-----|--------|--|--------------------|
| 1  | L1  | 4146   | (conduct\$4 near3 polymer\$4).ti,ab.   | US-PGPUB;<br>USPAT |
| 2  | L2  | 508    | 430/18.ccls.   | US-PGPUB;<br>USPAT |
| 3  | L3  | 2      | 1 and 2  | US-PGPUB;<br>USPAT |
| 4  | L4  | 3049   | 430/311.ccls.  | US-PGPUB;<br>USPAT |
| 5  | L5  | 20     | 1 and 4  | US-PGPUB;<br>USPAT |
| 6  | L6  | 1874   | 430/326.ccls.  | US-PGPUB;<br>USPAT |
| 7  | L7  | 3      | 1 and 6  | US-PGPUB;<br>USPAT |
| 8  | L8  | 691    | 174/257.ccls.  | US-PGPUB;<br>USPAT |
| 9  | L9  | 18     | 1 and 8  | US-PGPUB;<br>USPAT |
| 10 | L10 | 15     | 9 not (3 or 5 or 7)  | US-PGPUB;<br>USPAT |
| 11 | L11 | 135705 | pattern\$4.ti,ab.  | US-PGPUB;<br>USPAT |
| 12 | L12 | 229    | 1 same 11  | US-PGPUB;<br>USPAT |
| 13 | L13 | 283090 | (sonicat\$4 or wash\$4 or spray\$4 or wipe\$4 or wiping ro rub\$4 or taping or blow\$4 or adhes\$4 or adher\$4).ti,ab. | US-PGPUB;<br>USPAT |
| 14 | L14 | 35     | 12 and 13  | US-PGPUB;<br>USPAT |
| 15 | L18 | 1617   | ethylenedioxythiophene   | US-PGPUB;<br>USPAT |

|    | L # | Hits    | Search Text   | DBs             |
|----|-----|---------|---|-----------------|
| 16 | L15 | 2702    | pedot   | US-PGPUB; USPAT |
| 17 | L19 | 15      | pedot.ti,ab.  | US-PGPUB; USPAT |
| 18 | L20 | 27      | ethylenedioxythiophene.ti,ab.   | US-PGPUB; USPAT |
| 19 | L22 | 488     | polyethylenedioxythiophene  | US-PGPUB; USPAT |
| 20 | L23 | 11      | polyethylenedioxythiophene.ti,ab.   | US-PGPUB; USPAT |
| 21 | L24 | 521     | polyethylene adj dioxythiophene   | US-PGPUB; USPAT |
| 22 | L25 | 7       | (polyethylene adj dioxythiophene).ti,ab.  | US-PGPUB; USPAT |
| 23 | L26 | 53      | (19 or 20 or 23 or 25)  | US-PGPUB; USPAT |
| 24 | L27 | 3692    | (18 or 15 or 22 or 24)  | US-PGPUB; USPAT |
| 25 | L28 | 2053136 | (sonicat\$4 or wash\$4 or spray\$4 or wipe\$4 or wiping or rub\$4 or taping or blow\$4 or adhes\$4 or adher\$4) | US-PGPUB; USPAT |
| 26 | L29 | 560     | 27 same 28  | US-PGPUB; USPAT |
| 27 | L30 | 100     | 1 and 29  | US-PGPUB; USPAT |
| 28 | L31 | 1017702 | pattern\$4  | US-PGPUB; USPAT |
| 29 | L32 | 117     | 29 same 31  | US-PGPUB; USPAT |
| 30 | L33 | 13      | 1 and 32  | US-PGPUB; USPAT |

|    | L # | Hits   | Search Text   | DBs                |
|----|-----|--------|---|--------------------|
| 31 | L34 | 6      | 12 and 29   | US-PGPUB;<br>USPAT |
| 32 | L35 | 2      | 34 not 33   | US-PGPUB;<br>USPAT |
| 33 | L36 | 12640  | polypyrrole or polyaniline or polythiophene                                 | US-PGPUB;<br>USPAT |
| 34 | L37 | 2132   | 28 same 36  | US-PGPUB;<br>USPAT |
| 35 | L38 | 27     | 12 and 37   | US-PGPUB;<br>USPAT |
| 36 | L39 | 134    | 31 same 37  | US-PGPUB;<br>USPAT |
| 37 | L40 | 36     | 1 and 39  | US-PGPUB;<br>USPAT |
| 38 | L41 | 3      | kim-woohong.in.   | US-PGPUB;<br>USPAT |
| 39 | L42 | 3      | kafafi-zakya.in.  | US-PGPUB;<br>USPAT |
| 40 | L43 | 3      | 41 or 42  | US-PGPUB;<br>USPAT |
| 41 | L44 | 112293 | (adher\$6 or adhes\$6).ti,ab.   | US-PGPUB;<br>USPAT |
| 42 | L47 | 743    | (polypyrrole or polyaniline or polythiophene).ti,ab.                        | US-PGPUB;<br>USPAT |
| 43 | L48 | 37     | (26 or 47) and 44   | US-PGPUB;<br>USPAT |
| 44 | L49 | 333    | 1 and 44  | US-PGPUB;<br>USPAT |
| 45 | L50 | 441229 | (expos\$6 or irradiat\$6 or radiat\$6 or uv or ultraviolet or light).ti,ab. | US-PGPUB;<br>USPAT |

|           | <b>L #</b> | <b>Hits</b> | <b>Search Text</b> | <b>DBs</b>             |
|-----------|------------|-------------|--------------------|------------------------|
| <b>46</b> | L51        | 23          | 49 and 50          | US-<br>PGPUB;<br>USPAT |